ber **202***c* that has an internally threaded portion arranged to engage with an externally threaded patient access. For example, the frustoconical member **202***c* may be part of a male-type luer connector that includes the central tube **202***e* extending from the center of the frustoconical member **202***c*. When making the luer connection, the tube **202***e* may extend into a female luer connector at the patient access and the threaded portion on the interior of the frustoconical member **202***c* may engage with a thread on the female luer connector of the patient access (whether arterial or venous). Such luer connections are standard when connecting blood lines to a patient access. However, the connector **202** may also be engaged with the connection point **514** by simply pushing the patient access connection end **202***b* into a receiving hole of the connection point **514**. When making this connection, the exterior of the frustoconical member **202***c* may engage with a suitable seat, or other surface or element in the connection point **514** (such as a valve seat, O-ring, or other) so that a seal is formed between the frustoconical member **202***c* and the connection point **514**. The central tube **202***e* may also, or instead, be used to engage with the connection point **514** to establish a suitable seal. Locking arms **202***d* that extend rearwardly from the frustoconical member **202***c* may engage with holes **514***a* in the connection point **514** (e.g., barbed portions on the arms **202***d* may engage with the holes **514***a*) to help maintain the connector **202** in the receiving hole of the connection point **514**. The connector **202** may be released by pressing the arms **202***d* toward each other (e.g., by pressing on finger depression portions at the distal ends of the arms **202***d*), thereby disengaging the barbs from the holes **514***a*, and withdrawing the connector **202**. Note that the connection point **514** may include spring tabs **514***b* to allow the connection point **514** to be selectively engaged/disengaged at the front panel **511**. The connectors **202** may be made in any suitable way, such as by molding of plastic as a single unitary part.

[0127] The following are each incorporated herein by reference in their entireties: U.S. Provisional Patent Application Ser. No. 60/903,582, filed Feb. 27, 2007, entitled "Hemodialysis System and Methods"; U.S. Provisional Patent Application Ser. No. 60/904,024, filed Feb. 27, 2007, entitled "Hemodialysis System and Methods"; U.S. patent application Ser. No. 11/787,213, filed Apr. 13, 2007 and published as U.S. Patent Application Publication No. 2008/0058697 on Mar. 6, 2008, entitled "Heat Exchange Systems, Devices and Methods"; U.S. patent application Ser. No. 11/787,212, filed Apr. 13, 2007 and issued as U.S. Pat. No. 8,292,594 on Oct. 23, 2012, entitled "Fluid Pumping Systems, Devices and Methods"; U.S. patent application Ser. No. 11/787,112, filed Apr. 13, 2007 and issued as U.S. Pat. No. 7,794,141 on Sep. 14, 2010, entitled "Thermal and Conductivity Sensing Systems, Devices and Methods"; U.S. patent application Ser. No. 11/871,680, filed Oct. 12, 2007 and issued as U.S. Pat. No. 8,273,049 on Sep. 25, 2012, entitled "Pumping Cassette"; U.S. patent application Ser. No. 11/871,712, filed Oct. 12, 2007 and issued as U.S. Pat. No. 8,317,492 on Nov. 27, 2012, entitled "Pumping Cassette"; U.S. patent application Ser. No. 11/871,787, filed Oct. 12, 2007 and published as U.S. Patent Application Publication No. 2008/0253911 on Oct. 16, 2008, entitled "Pumping Cassette"; U.S. patent application Ser. No. 11/871,793, filed Oct. 12, 2007 and published as U.S. Patent Application Publication No. 2008/0253912 on Oct. 16, 2008, entitled "Pumping Cassette"; and U.S. patent application Ser. No. 11/871,803, filed Oct. 12, 2007 and issued as U.S. Pat. No. 7,967,022 on Jun. 28, 2011, entitled "Cassette System Integrated Apparatus." In addition, the following are incorporated by reference in their entireties: U.S. Pat. No. 4,808,161, issued Feb. 28, 1989, entitled "Pressure-Measurement Flow Control System"; U.S. Pat. No. 4,826,482, issued May 2, 1989, entitled "Enhanced Pressure Measurement Flow Control System"; U.S. Pat. No. 4,976,162, issued December 11, 1990, entitled "Enhanced Pressure Measurement Flow Control System"; U.S. Pat. No. 5,088,515, issued Feb. 18, 1992, entitled "Valve System with Removable Fluid Interface"; and U.S. Pat. No. 5,350,357, issued Sep. 27, 1994, entitled "Peritoneal Dialysis Systems Employing a Liquid Distribution and Pumping Cassette that Emulates Gravity Flow." Also incorporated herein by reference are a U.S. patent application Ser. No. 12/038,474, filed Feb. 27, 2008 and issued as U.S. Pat. No. 8,491,184 on Jul. 23, 2013, entitled "Sensor Apparatus Systems, Devices and Methods," and a U.S. patent application Ser. No. 12/038,648, filed Feb. 27, 2008 and issued as U.S. Pat. No. 8,042,563 on Oct. 25, 2011, entitled "Cassette System Integrated Apparatus."

[0128] While several embodiments of the present invention have been described and illustrated herein, those of ordinary skill in the art will readily envision a variety of other means and/or structures for performing the functions and/or obtaining the results and/or one or more of the advantages described herein, and each of such variations and/or modifications is deemed to be within the scope of the present invention. More generally, those skilled in the art will readily appreciate that all parameters, dimensions, materials, and configurations described herein are meant to be exemplary and that the actual parameters, dimensions, materials, and/or configurations will depend upon the specific application or applications for which the teachings of the present invention is/are used. Those skilled in the art will recognize, or be able to ascertain using no more than routine experimentation, many equivalents to the specific embodiments of the invention described herein. It is, therefore, to be understood that the foregoing embodiments are presented by way of example only and that, within the scope of the appended claims and equivalents thereto, the invention may be practiced otherwise than as specifically described and claimed.

[0129] The indefinite articles "a" and "an," as used herein in the specification and in the claims, unless clearly indicated to the contrary, should be understood to mean "at least one."

What is claimed is:

1. (canceled)

2. A kit comprising a three-prong reagent supply connector and a three-prong disinfection connector for a hemodialysis apparatus, each of said three-prong reagent supply connector and said three-prong disinfection connector comprising three parallel prongs including first and second outer prongs arranged in a common plane, and a center prong arranged above the common plane, the three parallel prongs of the reagent supply connector and the disinfection connector being arranged to allow connection of the three parallel prongs to corresponding receiving holes of a connection point of the hemodialysis apparatus in only a single orientation of the connector;

wherein the reagent supply connector includes a first prong arranged to fluidly connect via a first supply line to an outlet of a first container for a first reagent;